

DECLARATION AND POWER OF ATTORNEY

As below named inventors, we hereby declare that:

Our residence, post office and citizenship are as stated below next to our names,

We believe that we are the original, first and joint inventors of the subject matter claimed and for which a patent is sought on the invention VIRTUAL STORAGE LAYER APPROACH FOR DYNAMICALLY ASSOCIATING COMPUTER STORAGE WITH PROCESSING HOSTS, the specification of which

☒ is attached hereto.

☐ was filed on _____ as Application Serial No. _____ and was amended on (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information, which is known to us to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications(s):

Number	Country	Day/Month/Year filed	Priority Claimed
			<input type="checkbox"/>
			<input type="checkbox"/>

We hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

Application Number	Filing Date
60/212,936	6/20/00
60/212,873	6/20/00

We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

Serial No.	Filing Date	Status: Patented, Pending, Abandoned
09/502,170	February 11, 2000	Pending

EXPRESS MAIL NO. EL734779/73US

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) and/or agent(s): Brian D. Hickman, Reg. No. 35,894; Christopher J. Palermo, Reg. No. 42,056; Bobby K. Truong, Reg. No. 37,499; Edward A. Becker, Reg. No. 37,777; Marcel K. Bingham, Reg. No. 42,327; Carl L. Brandt, Reg. No. 44,555; Carina M. Tan, Reg. No. 45,769; Craig G. Holmes, Reg. No. 44,770; Van Mahamedi, Reg. No. 42,828 and John D. Henkhaus, Reg. No. 42,656, all of

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with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

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Demographic characteristics		Clinical characteristics		Treatment characteristics		Outcome characteristics	
Variable	Value	Variable	Value	Variable	Value	Variable	Value
Age (years)	65.2 (SD 12.5)	Sex (male/female)	102/108	Time to treatment (days)	14.5 (SD 3.2)	Time to death (days)	18.5 (SD 4.5)
Weight (kg)	78.5 (SD 15.2)	Comorbidities (yes/no)	45/175	Time to hospitalization (days)	12.5 (SD 2.8)	Time to ICU admission (days)	15.5 (SD 3.5)
Height (cm)	175.5 (SD 8.5)	Previous hospitalization (yes/no)	35/185	Time to surgery (days)	16.5 (SD 4.2)	Time to discharge (days)	22.5 (SD 5.5)
BMI (kg/m ²)	25.5 (SD 4.5)	Previous surgery (yes/no)	25/195	Time to death (days)	20.5 (SD 6.5)	Time to readmission (days)	25.5 (SD 7.5)
SBP (mmHg)	135.5 (SD 15.5)	Previous stroke (yes/no)	15/205	Time to death (days)	22.5 (SD 7.5)	Time to readmission (days)	27.5 (SD 8.5)
DBP (mmHg)	85.5 (SD 10.5)	Previous heart failure (yes/no)	10/210	Time to death (days)	24.5 (SD 8.5)	Time to readmission (days)	29.5 (SD 9.5)
HR (b/min)	75.5 (SD 12.5)	Previous COPD (yes/no)	5/215	Time to death (days)	26.5 (SD 9.5)	Time to readmission (days)	31.5 (SD 10.5)
SpO ₂ (%)	95.5 (SD 3.5)	Previous renal disease (yes/no)	3/220	Time to death (days)	28.5 (SD 10.5)	Time to readmission (days)	33.5 (SD 11.5)
Glucose (mg/dL)	105.5 (SD 25.5)	Previous liver disease (yes/no)	2/225	Time to death (days)	30.5 (SD 11.5)	Time to readmission (days)	35.5 (SD 12.5)
Cholesterol (mg/dL)	185.5 (SD 45.5)	Previous cancer (yes/no)	1/230	Time to death (days)	32.5 (SD 12.5)	Time to readmission (days)	37.5 (SD 13.5)
CRP (mg/dL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/235	Time to death (days)	34.5 (SD 13.5)	Time to readmission (days)	39.5 (SD 14.5)
Procalcitonin (pg/mL)	15.5 (SD 8.5)	Previous infection (yes/no)	0/240	Time to death (days)	36.5 (SD 14.5)	Time to readmission (days)	41.5 (SD 15.5)
IL-6 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/245	Time to death (days)	38.5 (SD 15.5)	Time to readmission (days)	43.5 (SD 16.5)
IL-8 (pg/mL)	15.5 (SD 8.5)	Previous trauma (yes/no)	0/250	Time to death (days)	40.5 (SD 16.5)	Time to readmission (days)	45.5 (SD 17.5)
IL-10 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/255	Time to death (days)	42.5 (SD 17.5)	Time to readmission (days)	47.5 (SD 18.5)
IL-12 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/260	Time to death (days)	44.5 (SD 18.5)	Time to readmission (days)	49.5 (SD 19.5)
IL-13 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/265	Time to death (days)	46.5 (SD 19.5)	Time to readmission (days)	51.5 (SD 20.5)
IL-14 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/270	Time to death (days)	48.5 (SD 20.5)	Time to readmission (days)	53.5 (SD 21.5)
IL-15 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/275	Time to death (days)	50.5 (SD 21.5)	Time to readmission (days)	55.5 (SD 22.5)
IL-16 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/280	Time to death (days)	52.5 (SD 22.5)	Time to readmission (days)	57.5 (SD 23.5)
IL-17 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/285	Time to death (days)	54.5 (SD 23.5)	Time to readmission (days)	59.5 (SD 24.5)
IL-18 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/290	Time to death (days)	56.5 (SD 24.5)	Time to readmission (days)	61.5 (SD 25.5)
IL-19 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/295	Time to death (days)	58.5 (SD 25.5)	Time to readmission (days)	63.5 (SD 26.5)
IL-20 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/300	Time to death (days)	60.5 (SD 26.5)	Time to readmission (days)	65.5 (SD 27.5)
IL-21 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/305	Time to death (days)	62.5 (SD 27.5)	Time to readmission (days)	67.5 (SD 28.5)
IL-22 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/310	Time to death (days)	64.5 (SD 28.5)	Time to readmission (days)	69.5 (SD 29.5)
IL-23 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/315	Time to death (days)	66.5 (SD 29.5)	Time to readmission (days)	71.5 (SD 30.5)
IL-24 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/320	Time to death (days)	68.5 (SD 30.5)	Time to readmission (days)	73.5 (SD 31.5)
IL-25 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/325	Time to death (days)	70.5 (SD 31.5)	Time to readmission (days)	75.5 (SD 32.5)
IL-26 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/330	Time to death (days)	72.5 (SD 32.5)	Time to readmission (days)	77.5 (SD 33.5)
IL-27 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/335	Time to death (days)	74.5 (SD 33.5)	Time to readmission (days)	79.5 (SD 34.5)
IL-28 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/340	Time to death (days)	76.5 (SD 34.5)	Time to readmission (days)	81.5 (SD 35.5)
IL-29 (pg/mL)	10.5 (SD 5.5)	Previous infection (yes/no)	0/345	Time to death (days)	78.5 (SD 35.5)	Time to readmission (days)	83.5 (SD 36.5)
IL-30 (pg/mL)	10.5 (SD 5.5)	Previous surgery (yes/no)	0/350	Time to death (days)	80.5 (SD 36.5)	Time to readmission (days)	85.5 (SD 37.5)
IL-31 (pg/mL)	10.5 (SD 5.5)	Previous trauma (yes/no)	0/355	Time to death (days			